

## WEST Search History

DATE: Tuesday, November 18, 2003

### Set Name Query

side by side

### Hit Count Set Name

result set

*DB=USPT; PLUR=NO; OP=ADJ*

L17	(l3 same l2) and l16	5	L17
L16	(707/\$ OR 715/\$ OR 345/\$).CCLS.	47779	L16
L15	L14 same l2	7	L15
L14	first adj1 panel	7848	L14
L13	panel	293726	L13
L12	l2 same l3	12	L12
L11	l2 and l8	27	L11
L10	L9 and l3 and l1	1	L10
L9	l2 and (l7 or l8)	55	L9
L8	l4 near8 l6	435	L8
L7	l4 near8 l5	395	L7
L6	record\$1	187751	L6
L5	document\$1	137702	L5
L4	file adj1 name	7536	L4
L3	(identifi\$6 or rid) near3 (content or elements)	17932	L3
L2	display\$3 near3 simultaneously	14132	L2
L1	(707/526 OR 707/3 OR 707/5 OR 707/4).CCLS.	3357	L1

END OF SEARCH HISTORY

09/707,910.

## WEST Search History

DATE: Tuesday, November 18, 2003

Set Name Query

side by side

Hit Count Set Name

result set

*DB=USPT; PLUR=NO; OP=ADJ*

L12	12 same 13	12	L12
L11	12 and 18	27	L11
L10	L9 and 13 and 11	1	L10
L9	12 and (17 or 18)	55	L9
L8	14 near8 16	435	L8
L7	14 near8 15	395	L7
L6	record\$1	187751	L6
L5	document\$1	137702	L5
L4	file adj1 name	7536	L4
L3	(identifi\$6 or rid) near3 (content or elements)	17932	L3
L2	display\$3 near3 simultaneously	14132	L2
L1	(707/526 OR 707/3 OR 707/5 OR 707/4).CCLS.	3357	L1

END OF SEARCH HISTORY

**WEST****End of Result Set**☐ **Generate Collection** **Print**

L10: Entry 1 of 1

File: USPT

Jul 28, 1998

DOCUMENT-IDENTIFIER: US 5787414 A

TITLE: Data retrieval system using secondary information of primary data to be retrieved as retrieval key

Detailed Description Text (107):

The retrieval result display unit 22 then receives the retrieval result transferred from the control unit 21 (step 2006), and displays the received retrieval result on the window for the retrieval result display (step 2007). Here, in a case there is only one document in the retrieval result, the document name and the content of the document identified by the document ID are displayed, whereas when there are more than one documents in the retrieval result, a list of the document names is displayed as shown in FIG. 24. In the latter case, the user can select the desired document name from the displayed document names, and the retrieval result display unit 22 displays the content of the document identified by the document ID corresponding to the selected document name on the window for the retrieval result display.

Detailed Description Text (108):

It is also possible to modify the display of FIG. 21 such that, for each location name, all the relevant document names are also displayed simultaneously. In this case, it suffices to carry out the processing of FIG. 22 not just for the position information of the location selected by the user, but also for the position informations of all the location names stored in the location name storage unit 27.

Detailed Description Text (117):

Similarly, the latitude and longitude values for the retrieval may be entered. Namely, when the latitude and longitude values are entered, the retrieval from the position and document information storage unit 26 is carried out by using the entered latitude and longitude values, so as to display the document with the document ID for which the latitude and longitude values are within the prescribed range. In this case, the retrieval from the location name storage unit 27 by using the entered latitude and longitude values can be carried out at the same time, such that the location name for which the latitude and longitude values are within the prescribed range can be displayed simultaneously.

Detailed Description Text (238):

When the bar graph is selected, this selection is transmitted from the retrieval key input unit 6905 to the retrieval unit 6906. Then, by matching it with the figure/table types in the layout information memory unit 6904, the data of the page on which the bar graph is arranged is presented to the user. Here, the image of page can be presented one by one, or in group. Also, only the figure/table portion can be extracted and presented. For example, as shown in FIG. 77A, the bar graph portion of the retrieved page alone can be presented to the user. In a case more than one pages are retrieved, as the user presses button such as "next" to request the next candidate, the bar graph on the next retrieved page can be presented as shown in FIG. 77B or FIG. 77C. Also, as shown in FIG. 78, the graphs of a plurality of retrieved pages alone may be displayed simultaneously as a list.

Detailed Description Text (282):

The access information is formed by these attributes of FIG. 102 and the other attributes of the document such as the number of looking up, the urgency level, the copy source file name, the total number of print out, etc. Here, the number of looking

up indicates the total number of the access information elements without a change in the data content. Also, the urgency level E indicates an amount of description per unit time, which can be given by the following equation. ##EQU2## where the variables in this equation have meanings summarized in the table shown in FIG. 103. Also, the total number of print out indicates the total of the number of print out made for the individual access information element.

Detailed Description Text (398):

Here, in order to realize the extraction of the background portion at higher precision, the identification of the structural elements of the other types (such as the extraction of the character portion described below) obtained from the input image data can be carried out either in advance or simultaneously, and the portion with the maximum total area in the portion other than those identified as the structural elements of the other types can be extracted as the background portion.

Current US Cross Reference Classification (1):

707/3

Current US Cross Reference Classification (2):

707/5